FIG. 1

| CLK FREQ | | WB | OP MODE | | CAS LATENCY | | | BT | BURST LENGTH | | | |
M11	M10	M9	M8	M7	M6	M5	M4	M3	M2	M1	M0	DESCRIPTION
									0	0	0	Burst1
									0	0	1	Burst2
									0	1	0	Burst4
									0	1	1	Burst8
									1	0	0	Reserved
									1	0	1	Reserved
									1	1	0	Reserved
									1	1	1	Full Page
								0				Sequential
								1				Interleaved
					0	0	0					Reserved
					0	0	1					Latency1
					0	1	0					Latency2
					0	1	1					Latency3
					1	0	0					Reserved
					1	0	1					Reserved
					1	1	0					Reserved
					1	1	1					Reserved
			0	0								Standard Operation
			0	1								Fast TAC Mode
			1	0								Reserved
			1	1								Reserved
		0										Programmed Burst Length
		1										Single Location Access
0	0											143MHz
0	1											166MHz
1	0											200MHz
1	1											250MHz

} 201

} 200

FIG. 2

FIG. 3

103

DQ

DATA OUT BUFFER

111

DRQ

425

427

109

419

421

423

405

403

417
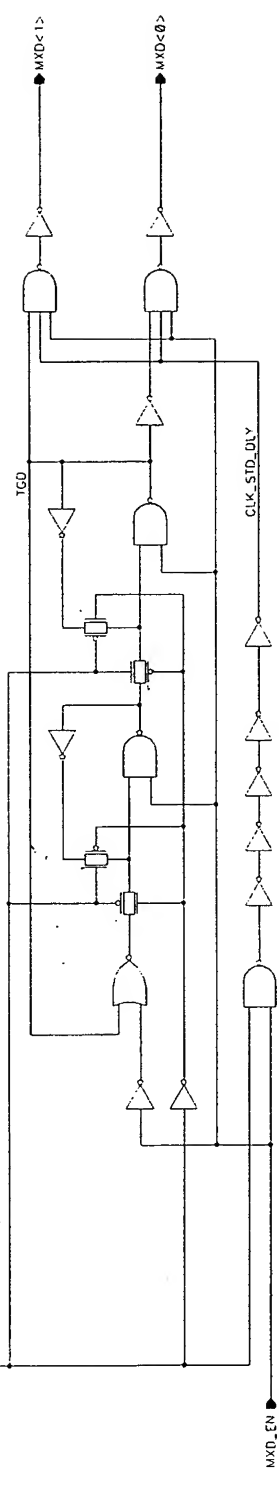
415

413

407

409

411

401

MXQ<0>

MXD<0>

DR

MXD<1>

MXQ<1>

DATA FIFO
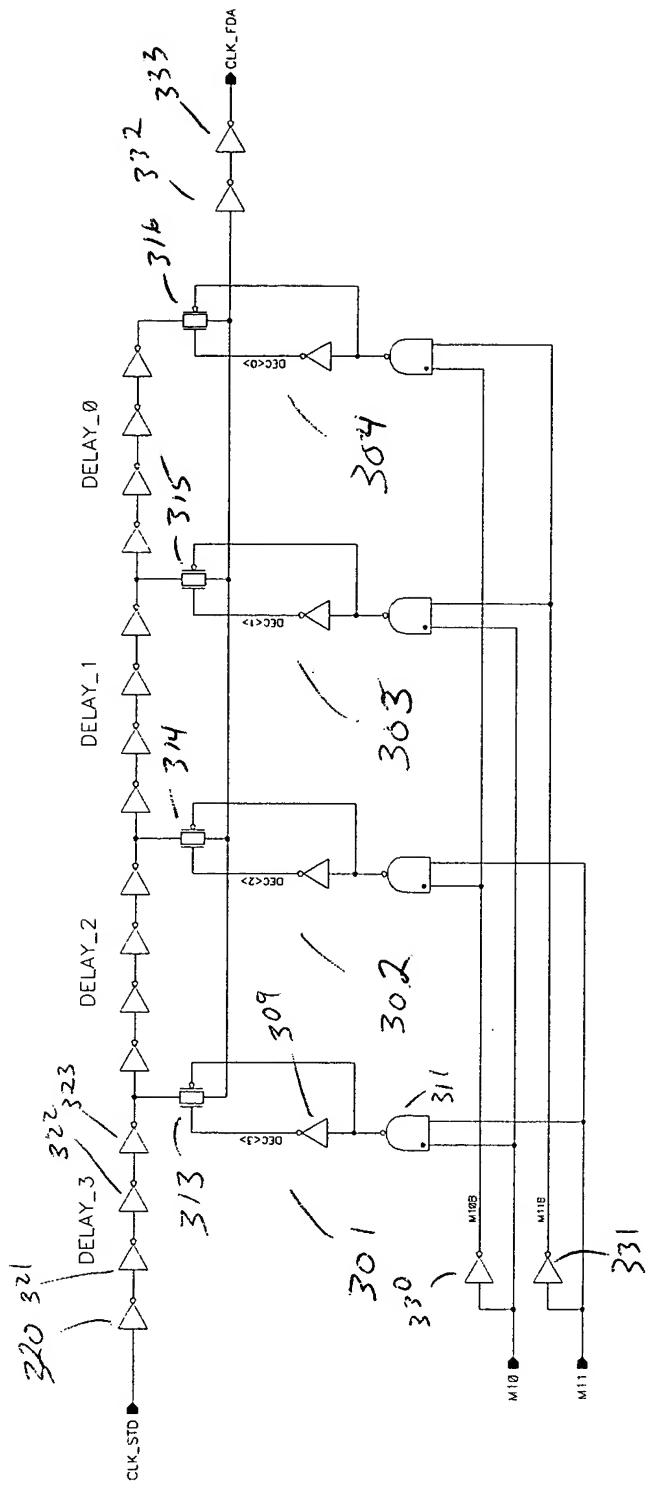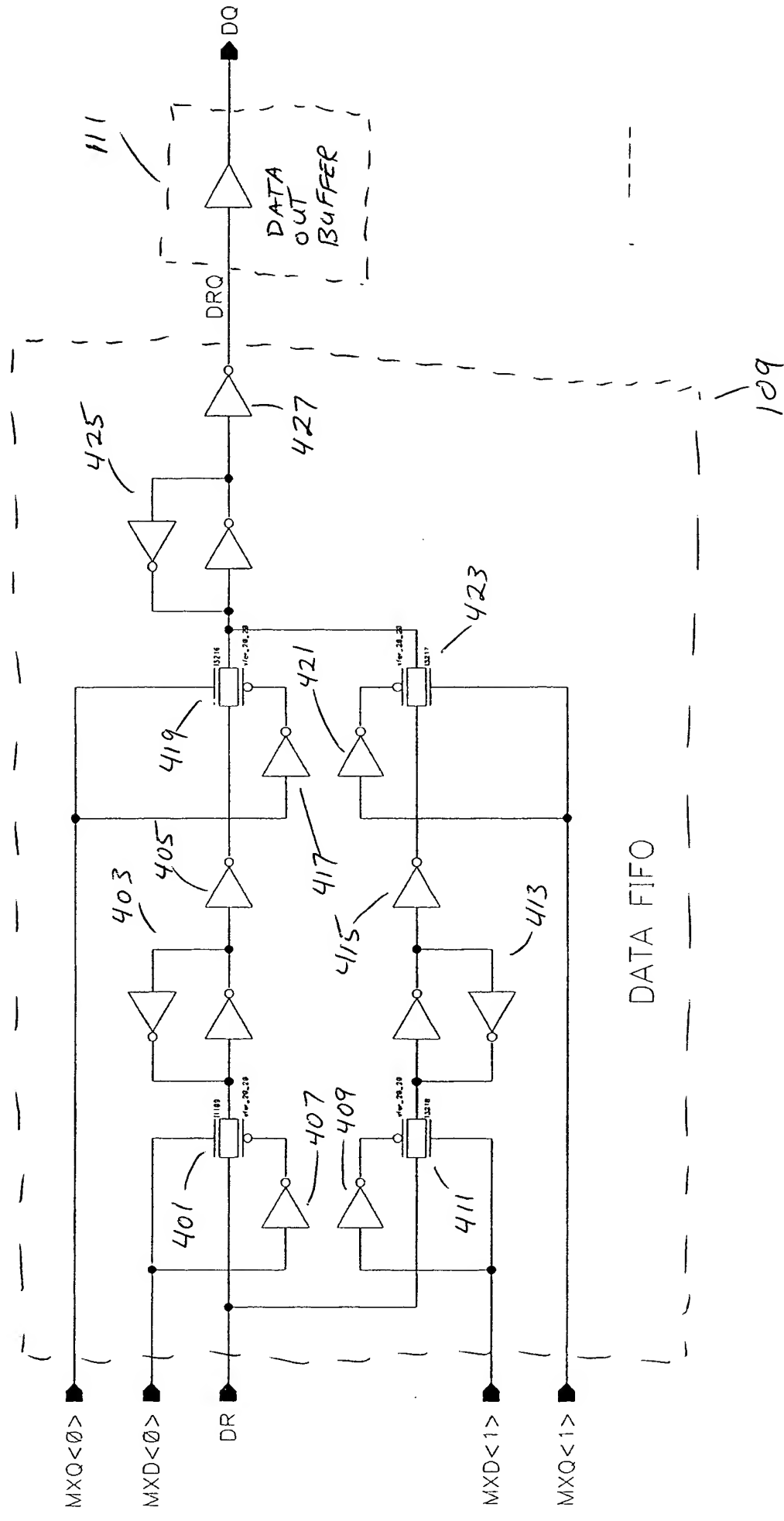
FIG. 4
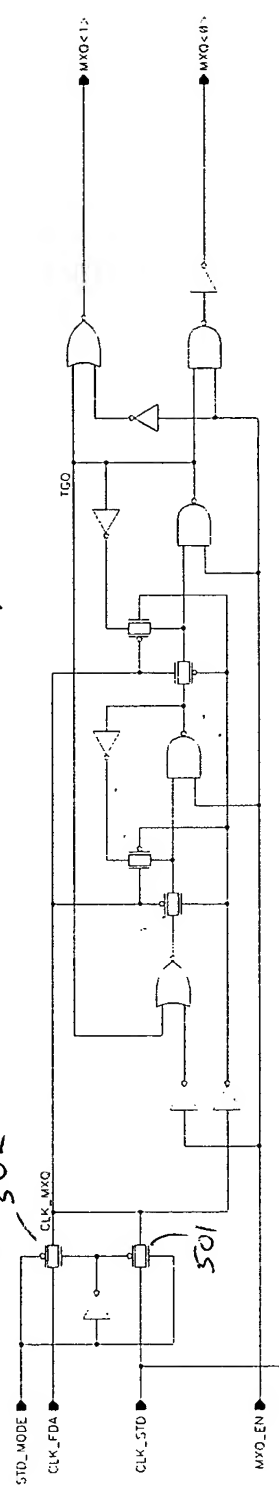
FIG. 5

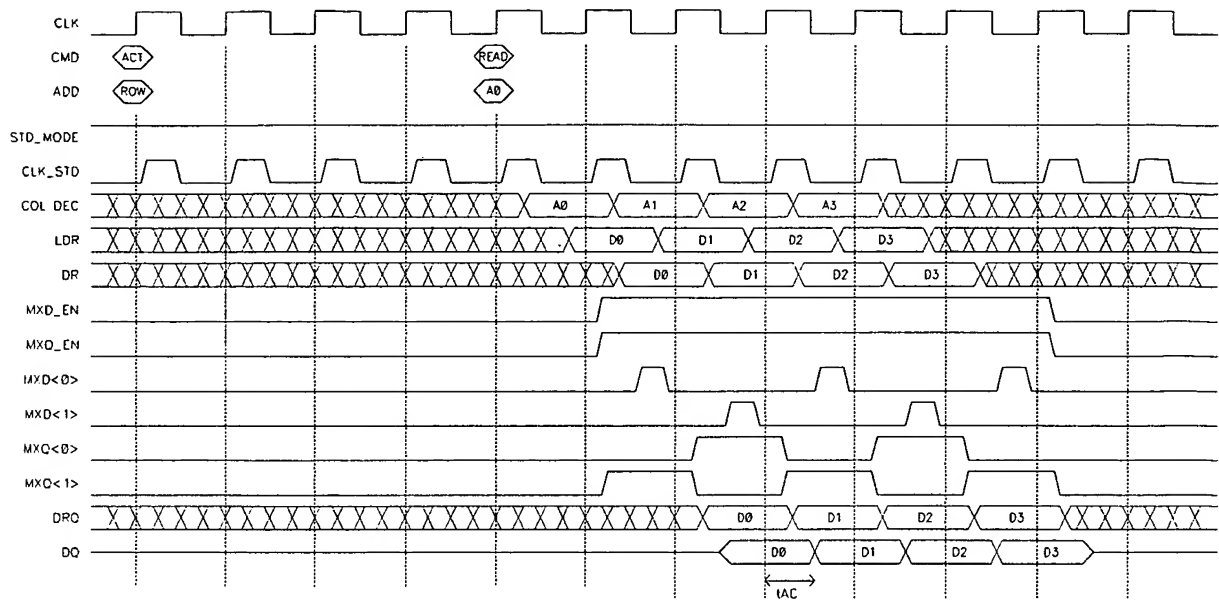STANDARD OPERATING MODE READ TIMING FOR CAS LATENCY = 3

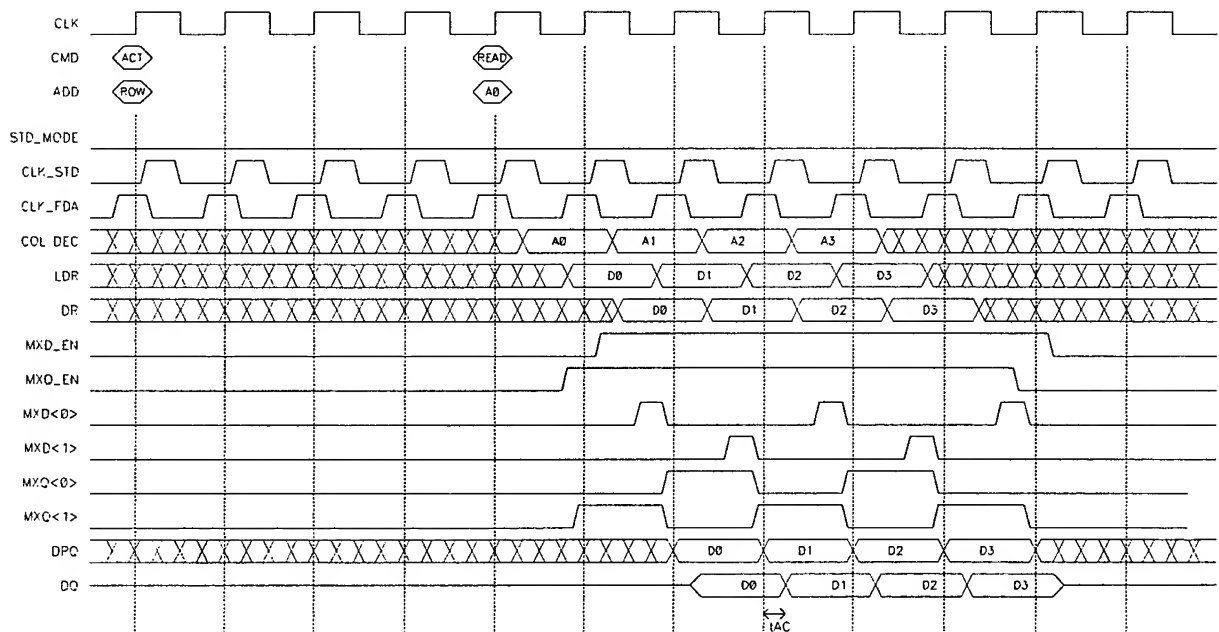FIG. 6

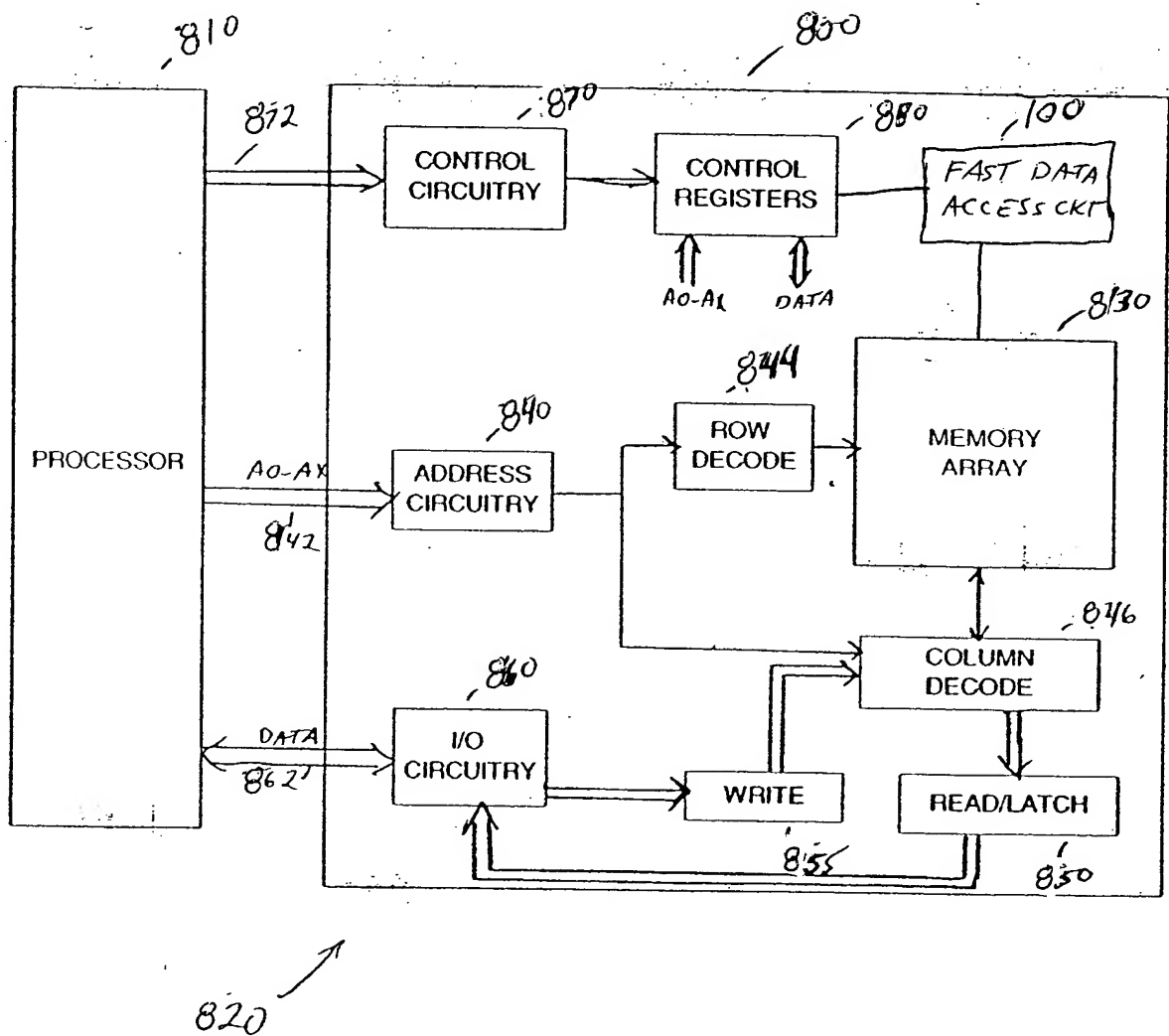FAST DATA ACCESS MODE READ TIMING FOR CAS LATENCY = 3

FIG. 7

FIG.8